

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of

Inventor : MATTHEWS et al.  
Appln. No. : 10/788,507  
Conf. No.: 7421  
Filed: February 27, 2004  
Title: AUTO-TITRATION PRESSURE SUPPORT SYSTEM AND  
METHOD OF USING SAME  
Group Art Unit : 3734  
Examiner : Mendoza, M.  
Docket No. : 011164US2

\* \* \* \* \*

June 21, 2010  
(June 19, 2010 = Saturday)

**AMENDMENT AFTER FINAL UNDER 37 C.F.R. § 1.116**

*VIA EFS*

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY REMARKS**

In response to the Final Official Action dated April 19, 2010, please consider the following remarks.

**Amendments to the Claims** are reflected in the listing of the claims, which begin on page 2 of this paper.

**Remarks** begin on page 16 of this paper.